Application Serial No. 09/336,920 - Filed June 21, 1999

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Examiner: Huynh, Son P. Inventor: § Group Art No.: 2611 § Broadwin, et al. Atty. Dkt. No.: 5180-01106 § § § 09/336,920 Serial No.: I hereby certify that this correspondence is being sent via § facsimile to: Facsimile No. 703-872-9306, Commissioner for June 21, 1999 Filing Date: Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the § date indicated below: § INTERACTIVE TELEVISION For: B. Noël Kivlin SYSTEM AND METHOD § Name of Registered Representative § HAVING ON-DEMAND § WEB-LIKE NAVIGATIONAL § CAPABILITIES FOR § DISPLAYING REQUESTED Š HYPERLINKED WEB-LIKE § STILL IMAGES ASSOCIATED WITH TELEVISION CONTENT

FEE AUTHORIZATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5180-01106/BNK:

Fee:

Terminal Disclaimer

Amount:

\$130.00

Attorney Docket No.:

5180-01106

The Commissioner is also authorized to charge any extension fee or other fees, which may be necessary to the same account number.

Respectfully submitted,

B. Noël Kivlin Attorney for Applicants

Reg. No. 33,929

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. P.O. Box 398 Austin, TX 78767-0398 (512) 853-8840

Date: $\frac{1-21-x}{x}$



PTAS

4T- 195005 UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

7180-001C

DECEMBER 03, 1999

CONLEY, ROSE & TAYON, P.C. MARK L. BERRIER P.O. BOX 398 AUSTIN, TX 78767-0398



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RECORDATION DATE: 09/20/1999

REEL/FRAME: 010238/0939

NUMBER OF PAGES: 13

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

THOMSON CONSUMER ELECTRONICS, INC. DOC DATE: 06/28/1999

ASSIGNEE:

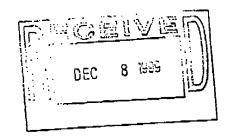
OPENTV, INC.

401 EAST MIDDLEFIELD ROAD MOUNTAIN VIEW, CALIFORNIA 94043

SERIAL NUMBER: 08675636 PATENT NUMBER: 5903816

PILING DATE: 07/01/1996 ISSUE DATE: 05/11/1999

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



JAN-21-2005 FRI 10:29 AM MHKKG

09-22-1999

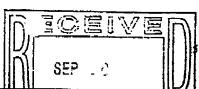
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P. 06



80-00400 P1324T D95005

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To the Honorable Commissioner of Patents and Trademar	ks. Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Thomson Consumer Electronics, Inc.	Name: OpenTV, Inc.
A Delaware Corporation, having a principal place of business at	(A Delaware Corporation)
10330 N. Meridian Street Indianapolis, Indiana 46206-1976	Street Address: 401 East Middlefield Road
Additional name(s) of conveying party(ies) attached? Yes No	City: Mountain View State: California zip: 94043
	Additional name(s) & address(cs) attached? Yes No
3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other	
Execution Date: June 28, 1999	
5. Name and address of party to whom correspondence concerning document should be mailed: Name - Mark I. Borrior	6. Total number of applications and patents involved:
Name: Mark L. Berrier	-
Internal Address: Conley, Rose & Tayon, P.C.	
Street Address:	
	7. Total fee (37 CFR.3.41):
9/E1/1999 HTHAT1 00004298 5993815	SE THIS SPACE
1 FC:581 40.00 BP BO NOT US	
Statement and Signature.	
To the best of my knowledge and belief, the foregoing information is true and	d correct and any attached copy is a redacted copy of the original document.
Mark L Berrier Name of Person Signing Signary	9/17/99
Reg. No. 35,066 Signat	Total number of pages comprising cover sheet:13
OMB No. 0651-011 (eva 4/04)	

P. 07 2100-007 P1324T D95005

PATENT ASSIGNMENT

Thomson multimedia S.A., a sociéte anonyme incorporated under the laws of France, having a principal place of business at 46, Quai Alphonse le Gallo, 92648 Boulogne, France and Thomson Consumer Electronics, Inc., a Delaware corporation, having a principal place of business at 10330 N. Meridian Street, Indianapolis, Indiana 46206-1976 have assigned and transferred their entire rights to the title and interest in the following list of patents and patent applications to OpenTV, Inc., a Delaware Corporation having a place of business at 401 East Middlefield Road, Mountain View, California 94043.

SEE ATTACHMENT A

Date: 6128/99	Witnessed by notary:
By: 2 Le henre	MARIE E LINKE NOTARY PUBLIC OF NEW ERSEY
Title: Vice President Licensing & Intellectual Property For Thomson Multimedia S.A.	My Commission Exp. July 10, 2003
By: Joseph S. Tripoli Title Senior Vice President, Thomson multimedia Licensing Inc. For Thomson Consumer Electronics, Inc.	Witnessed by notary: MARIE E LINKE NOT. RY PUBLIC OF NEW JERSEY My Commission Exp. July 10, 2003
Date:	Witnessed by notary:
Ву:	
Title:	



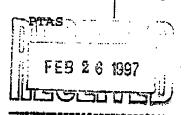
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ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

FEBRUARY 18, 1997

CONLEY, ROSE & TAYON, P.C. JEFFREY C. HOOD P.O. BOX 3267 HOUSTON, TEXAS 77253-3267



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RECORDATION DATE: 10/10/1996

REEL/FRAME: 6263/0791 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BROADWIN, ELLIOT

DOC DATE: 09/18/1996

ASSIGNOR:

HAASS, JON

DOC DATE: 09/18/1996

ASSIGNEE:

THOMSON CONSUMER ELECTRONICS, INC. 10330 NORTH MERIDIAN INDIANAPOLIS, INDIANA 46290

ASSIGNEE:

SUN MICRO SYSTEMS, INC. 2550 GARCIA AVENUE MOUNTAIN VIEW, CALIFORNIA 94043

SERIAL NUMBER: 08675636

PATENT NUMBER:

FILING DATE: 07/01/1996 ISSUE DATE:

TOTAL E SAMOLOGICANO MARKET LANG.

8263/0791 PAGE 2

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SEDLEY PYNE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

They the or states that each constant server.

JAN-21-2005 FRI 10:36 AM MHKKG	FAX NO. 512 853 8801 P. 21	
FORM PTO 1195	2-1996 U.S. DEPARTMENT OF CONCIENC Patent and Trademark Office	
To the Honorabie Commissioner of Patents and Tr. 10032	23461 Suments or copy thereof.	
1. Name of a payage ary (ies):	2. Name and address of receiving party(ies):	
Elliot Broadwin and Jon Haass Additional name(s) of conveying party(ies) attached? Yes No 12345 U.S. PTO	Name: Thomson Consumer Electronics, Inc. Internal Address: Street Address: 10330 North Meridian City Indianapolis State Indiana 21P 46290	
3. Nature of Conveyance: 12/10/96 Assignment	Name: Sun Micro Systems, Inc. Internal Address: Street Address: 2550 Garcia Avenue City Mountain View State California ZIP 94043	
Execution Date: September 18, 1996 4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? Yes No	
If this document is being filed together with a new application, the execution date of this application is: A. Patent Application No.(s) Obline 1		
Name and address of party to whom correspondence concerning document should be mailed: Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Jeffrey C. Hood Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 3267 City Houston State TX ZIP 77253-3267	7. Total fee (37 CFR 3.41):	
	Deposit account number: (Attach a duplicate copy of this page if paying by deposit account)	
DO NOT USE TIMS SPACE		
9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true document.	e and correct and any attached copy is a true copy of the original	
Jeffrey C. Hood Name of Person Signing Reg. No. 35,198 Signature	October 7, 1996 Date	

OMB No. 0651-011 (exp.4/94)

Total number of pages comprising cover sheet:

PATENT 5180-00400 D95005 [TSIA]

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to SUN MICROSYSTEMS, INC, and THOMSON CONSUMER ELECTRONICS, INC. (the "Assignees"), corporations organized and existing under and by virtue of the laws of the State of and the State of respectively, having its principal place of business at 2550 Garcia Avenue, Mountain View, California 94043 and 10330 North Meridian, Indianapolis, Indiana 46290, respectively, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled INTERACTIVE TELEVISION SYSTEM AND METHOD FOR DISPLAYING WEB-LIKE STILLS WITH HYPERLINKS, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs,

assigns, representatives and successors of the uncassigns and nominees of the Assignee:	dersigned and extend to the successors,
(Signature) Rame: Elliot Broadwin	Date: 9/17/96
Witness Hewe UTHEZA	Date: $\frac{9/17/96}{}$
Witness	Date:
(Signature) Jon Haass	Date: 9/10/96
Witness Hervé UTHEUA	Date: 9/18/96
Witness	Date:

Jeffrey C. Hood Conley, Rose & Tayon, P.C. P.O. Box 3267 Houston, TX 77253-3267